



**Part Number :** [151330203](#)

**Product Description :** Pico-Clasp-to-Pico-Clasp Off-the-Shelf (OTS) Cable Assembly, Single Row, 300.00mm Length, 2 Circuits, White

**Series Number :** 15133

**Status :** Active

**Product Category :** Power and Signal Cable Assemblies



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## Documents & Resources

### Drawings

[Drawing 151330203\\_sd.pdf](#)


### 3D Models and Design Files

[3D Model 151330203\\_stp.zip](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

## Part Details

### General

Status	Active
Category	Power and Signal Cable Assemblies
Series	15133
Description	Pico-Clasp-to-Pico-Clasp Off-the-Shelf (OTS) Cable Assembly, Single Row, 300.00mm Length, 2 Circuits, White
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Pico-Clasp-to-Pico-Clasp
Product Family	Pico-Clasp Wire-to-Board Connectors
Product Name	Pico-Clasp
Type	Discrete Wire Assembly
UPC	191128138277

### Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	50V AC (RMS)/DC

### Physical

Cable Length	300.00mm
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	White
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon

Net Weight	0.800/g
Number of Rows	1
Overmolded	No
Packaging Type	Bag
Pitch - Mating Interface	1.00mm
Plating min - Mating	1.000µm
Plating min - Termination	1.000µm
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1571
Wire Insulation Diameter	0.60mm
Wire Size (AWG)	28

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Pico-Clasp Vertical, Single Row, Surface Mount Headers	<u>203556</u>
Pico-Clasp Vertical, Single Row, Surface Mount Headers	<u>203557</u>
Pico-Clasp Vertical Single Row Headers	<u>501331</u>
Pico-Clasp Vertical Single Row Headers	<u>504449</u>
Pico-Clasp Right-Angle, Single Row, Surface Mount Headers	<u>202396</u>
Pico-Clasp Right-Angle, Single Row, Surface Mount Headers	<u>203558</u>
Pico-Clasp Right-Angle, Single Row, Surface Mount Headers	<u>203559</u>
Pico-Clasp Right-Angle Single Row Headers	<u>501568</u>

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